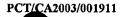
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Megeney, Lynn
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<120> MODULATION OF STEM CELL DIFFERENTIATION BY MODULATION OF CASPAGE-3 ACTIVITY

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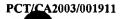


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Ser Gly Thr Asp Val Asp Ala Ala Asn Leu Arg Glu Thr Phe Arg Asn
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Val Glu Leu Met Arg Asp Val Ser Lys Glu Asp His Ser Lys Arg Ser
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Ser Fhe Val Cys Val Leu Leu Ser His Gly Glu Gly. Ile Ile Fhe
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His Lys Glu Thr Gly Gln Ile Val Ala Ile Lys Gln Val Pro Val Glu
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Ser Asp Leu Gln Glu ile Ile Lys Glu Ile Ser Ile Met Gln Gln Cys
                                        75 .
Asp Ser Pro His Val Val Lys Tyr Tyr Gly Ser Tyr Phe Lys Asn Thr
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Asp Leu Trp Ile Val Met Glu Tyr Cys Gly Ala Gly Ser Val Ser Asp
                                105
Ile Ile Arg Leu Arg Asn Lya Thr Leu Thr Glu Asp Glu Ile Ala Thr
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                            120
                                                125
Ile Leu Glo Ser Thr Leu Lys Gly Leu Glu Tyr Leu His Phe Met Arg
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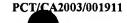
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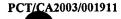
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  Ser Thr Gly Met Thr Ser Arg Ser Gly Thr Asp Val Asp Ala Ala Asn
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  Glu Asp His Ser Lys Arg Ser Ser Phe Val Cys Val Leu Leu Ser His
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  Gly Glu Glu Gly Ile Ile Phe Gly Thr Asn Gly Pro Val Asp Leu Lys
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                             120
  Lys Ile Thr Asn Phe Phe Arg Gly Asp Arg Cys Arg Ser Leu Thr Gly
                          135
                                              140
  Lys Pro Lys Leu Phe Ile Ile Gln Ala Cys Arg Gly Thr Glu Leu Asp
                      150
                                          155
  Cys Gly Ile Glu Thr Asp Ser Gly Val Asp Asp Asp Met Ala Cys His
                  165
                                      170
  Lys Ile Pro Val Glu Ala Asp Phe Leu Tyr Ala Tyr Ser Thr Ala Pro
                                  185
  Gly Tyr Tyr Ser Trp Arg Ash Ser Lye Asp Gly Ser Trp Phe Ile Gln
          195
                              300
                                                  205
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                          215.
                                              220
  His Ile Leu Thr Arg Val Asn Arg Lys Val Ala Thr Glu Phe Glu Ser
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